

IN THE SPECIFICATION:

Please delete the title and insert therefor:

--A PROCESS FOR PRODUCING A MICROSTRUCTURED ANALYTICAL SYSTEM--

At page 5, after line 32, please insert the following heading:

--**Brief Description of the Drawings**--

At page 6, please delete lines 4-5, and insert therefor:

--Figure 5 is a schematic view of an exemplary analytical system.

Figure 6 is a graphical depiction of exemplary separation results plotting resistance versus time.

Figure 7 is a graphical depiction of exemplary separation results plotting resistance versus time.

Figure 8 is a graphical depiction of exemplary separation results plotting resistance versus time.

Figure 9 is a graphical depiction of exemplary separation results plotting resistance versus time.

Figure 10 is a graphical depiction of exemplary separation results plotting resistance versus time.

Figure 11 is a graphical depiction of exemplary separation results plotting resistance versus time.--